

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 84182***84182***

Page 2

Monday, May 07, 2012 10:38:36 AM

Item ID: D3694-041 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: MOUNTING PLATE
Start Date: 5/7/2012 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 5/9/2012 Req'd Qty: 1.00 ***1*** Customer:
Reference:

Approvals: Process Plan: Date: Tooling: Date: Run Start ***NR1***
QC: Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	Memo	0.00							
Quality Control									

12/5/10 *[Signature]**ME*
12-05-09

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Picklist Print

Monday, May 07, 2012 10:38:35 AM

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Work Order ID: 84182

Parent Item: D3694-041

Parent Item Name: MOUNTING PLATE

Start Date: 5/7/2012

Required Date: 5/9/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A 08-03-27 new issue DD verified by:JLM
IPP Rev:B 09-01-13 As per Rev C JLM Verified By:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN526C1032R8 Screw		Purchased	No				Each	550.0000		1		5/12/09	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST348		550							
					9216	550							
AN960JD10 Washer	NAS1149D0363J	Purchased	No				Each	0.0000		5		5/12/09	
D3694-1 Mounting Plate		Manufactured	No				Each	3.0000		1		5/12/09	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST255		3							
					56906	3							
D3694-3 MOUNTING PLATE ASSY		Manufactured	No				Each	9.0000		1		5/12/09	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST255		9							
					56907	9							
D3694-5 MOUNTING PLATE ASSY		Manufactured	No				Each	10.0000		1		5/12/09	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST255		10							
					46200	2							
					56908	8							

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Parent Item: D3694-041

Parent Item Name: MOUNTING PLATE

Start Date: 5/7/2012

Required Date: 5/9/2012

Start Qty: 1.00

Required Qty: 1.00

MS21042L3 Purchased No Each 2,985.0000
Nut

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST300	2985	
117885	32	
118927	2	
119017	1121	
119075	138	
121349	698	
121444	994	

MS21209-F120 Purchased No Each 33.0000
HELI COIL

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST304	33	
114037	33	

MS24693-C271 Purchased No Each 5,531.0000
Screw

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST310	5531	
1112	3736	
1139	1184	
1445	383	
1664	228	

MS24693-C273 Purchased No Each 125.0000
Screw

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST310	125	
120308	25	
121060	100	

4 *GP 5/12/05/09*

4 2 *GP 5/12/05/09*

2 1 *GP 5/12/02/09*

4 *GP 5/12/05/09*

4

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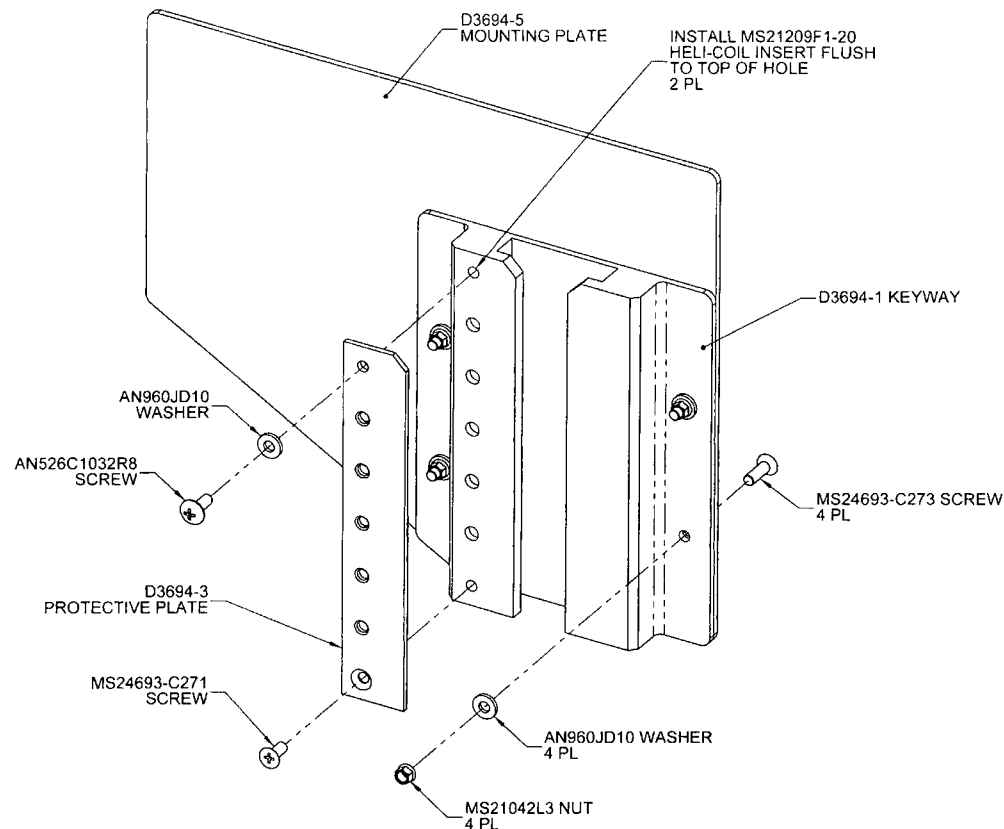
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D3694-041 MOUNTING PLATE ASSY

D3694-041 NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3694-041" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 2.70 lbs

ITEM	QTY -041	P/N	DESCRIPTION
1	X	D3694-041	MOUNTING PLATE ASSY
11	1	D3694-1	KEYWAY
12	1	D3694-3	PROTECTIVE PLATE
13	1	D3694-5	MOUNTING PLATE
21	1	AN526C1032R8	SCREW
22	5	AN960JD10	WASHER
23	4	MS21042L3	NUT
24	2	MS21209F1-20	HELI-COIL, SCREW LOCKING (RED)
25	1	MS24693-C271	SCREW
26	4	MS24693-C273	SCREW

#84182
RELEASED
09/12/07/MB

C	REDESIGNED ITEM 11; REVISED ITEM 12: DIM Ø0.204 WAS Ø0.234 (ZN D6-3); ADDED ITEM 13; UPDATED BOM TO CURRENT STANDARDS (ZN D3-1); REASON: ENSURE COMPATIBILITY WITH ELIGIBLE OEM AIRCRAFT POSTS AND ELIMINATE SLOPPY FIT	MB	08.11.03
B	QTY 1 MS24693-C271 SCREW WAS QTY 2 (ZN D3-1); ADD AN526C1032R8 SCREW AND AN960JD10 WASHER (ZN D3-1, ZN C7-1); 1.18 WAS 1.15 (ZN C7-3); CSK WAS 2 PL (ZN D4-2); 0.810 WAS 0.785 (ZN C3-3); REASON: REDESIGN TO USE AN526 TYPE SCREW HEAD AS SAFETY STOP	MB	08.06.26
A	NEW ISSUE	MB	08.03.14
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	08.11.03		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D3694
REV. C
SHEET 1 OF 4
TITLE MOUNTING PLATE ASSY
SCALE NTS

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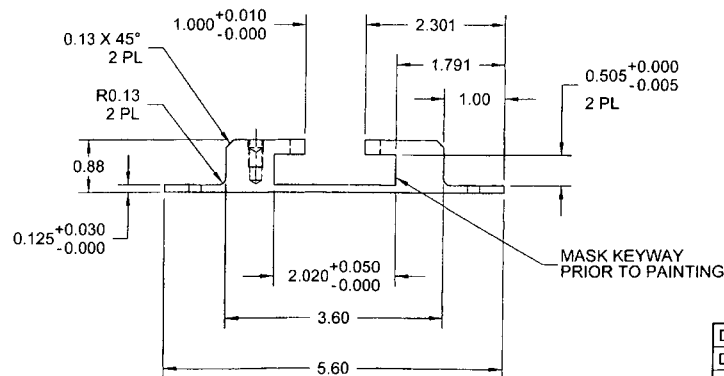
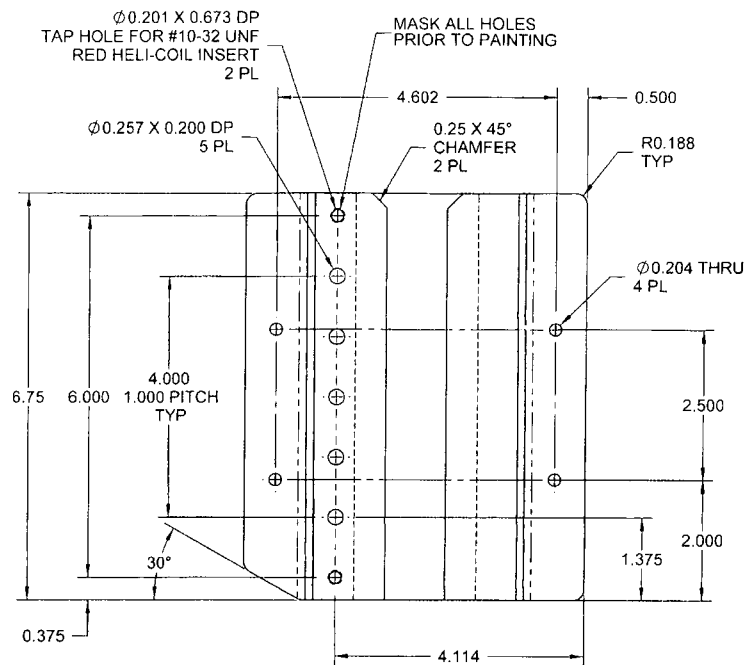
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D3694-1 KEYWAY

D3694-1 NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T651/-T6510/-T6511/-T62) BAR
 PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR
 PER AMS-QQ-A-200/8 (OR AMS 4160)
 REF. DART SPEC. M6061T6B
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 POWDER COAT GREY SANDEX (4.3.5.6) PER DART
 QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.39 lbs

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MFG. APPR.		D3694	SHEET 2 OF 4
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DE APPR.		MOUNTING PLATE ASSY	NTS
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RELEASED
 09/04/05

454182

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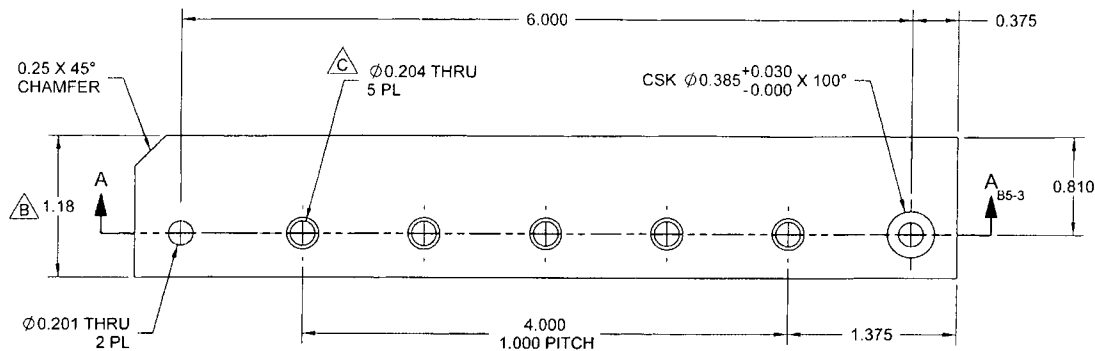
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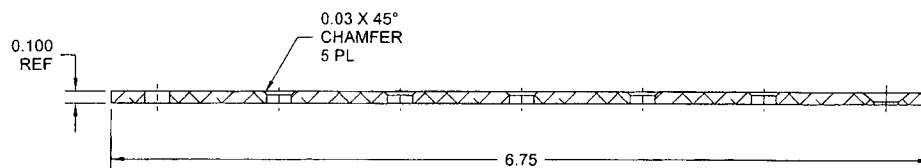
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D3694-3 PROTECTIVE PLATE



SECTION A-A C3-3

D3694-3 NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET, 12 GAUGE (0.100 THICK),
PER PER AMS 5513 OR AMS 5524
REF. DART SPEC. M304S12GA
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.22 lbs

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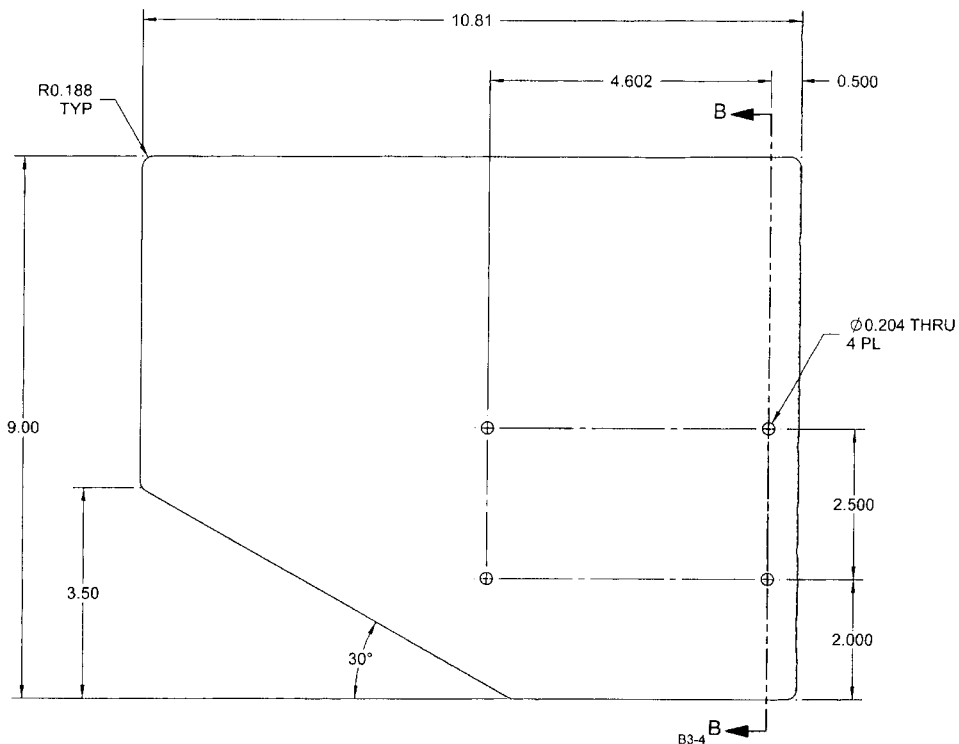
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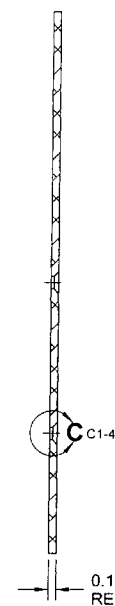
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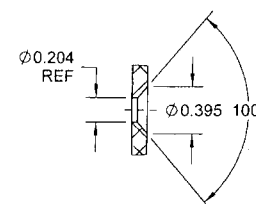
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D3694-5 MOUNTING PLATE



SECTION B-B 86-4



DETAIL C 83-4

484180

RELEASED
09/05/05

D3694-5 NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.125 THICK
PER AMS-QQ-A-250/11 OR AMS 4025 OR OR AMS 4027
REF. DART SPEC. M6061T6S.125
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT GREY SANDEX (4.3.5.6) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.08 lbs

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8 7 6 5 4 3 2 1

A

A

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